

# Type 1 Facility Closeout Report

## Section A. Facility Data

Facility No.	B928
Facility Descriptor:	Firewater Pump House
Project:	RISS Area 2 D&D
Date of Demolition:	4/27/05
Additional Information:	Attached
<i>(Must include information on environmental releases and conditions of site at turnover to Environmental Restoration)</i>	

## Section B. Final Characterization Data

Reconnaissance Level Characterization Report <i>(concurrence received)</i>	Concurrence, April 30, 2003, Steve Gunderson to Richard DiSalvo
In-process Characterization	NA
Pre-Demolition Survey Report <i>(approval received)</i>	NA
Post-Demolition Survey Report <i>(as necessary)</i>	NA

## Section C. Waste Data *(complete categories as appropriate)*

### Sanitary Disposal

Disposal Site:	BFI Foothills Hwy. 93 Landfill
Waste Volume (yd <sup>3</sup> ):	1160
Waste Weight (tons):	381.4
Additional Information:	

### Hazardous Disposal

Disposal Site:	Kettleman Hills Facility, Kettleman City, CA or Bethlehem Apparatus Co, Hellertown, PA
Waste Volume (yd <sup>3</sup> ):	Minor amounts
Additional Information:	Electronic circuit boards, thermostats, exit signs, fluorescent bulbs, and any other RCRA hazardous components were removed and taken to the RFCA temporary unit for combination with like waste streams for proper disposal

### TSCA Waste Disposal

Disposal Site:	BFI Foothills Hwy. 93 Landfill
Waste Volume (yd <sup>3</sup> ):	Minor amounts
Additional Information:	Fluorescent ballasts, including non-leaking PCB ballasts, remained in the building and were disposed of with the building demolition debris.

### Asbestos Waste Disposal

Disposal Site:	NA
Waste Volume (yd <sup>3</sup> ):	
Additional Information:	

### Low-Level Waste Disposal

Disposal Site:	NA
Waste Volume (yd <sup>3</sup> ):	
Additional Information:	

### Low-Level Mixed Waste Disposal

Disposal Site:	NA
Waste Volume (yd <sup>3</sup> ):	
Additional Information:	

### Recycled Material

Recycle Facility:	NA
Waste Volume (yd <sup>3</sup> ):	
Additional Information:	

### Property Disposition

Receiver Locations <i>(major items only)</i> :	NA
Volume (yd <sup>3</sup> ):	
Weight (tons):	

**ADMIN RECORD**

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Additional Information: \_\_\_\_\_

## Section D. Approvals

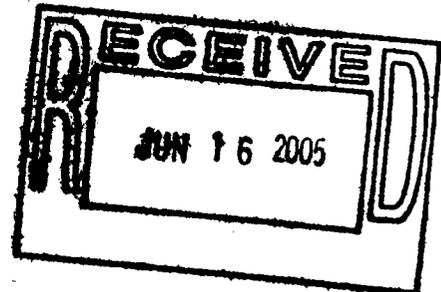
Kaiser-Hill Project Manager

Name/Signature

CJ FREIBORN / *[Signature]*

Date

06/14/05



# Instructions for Completion of Type 1 Facility Closeout Report

## Additional Facility Information, B928

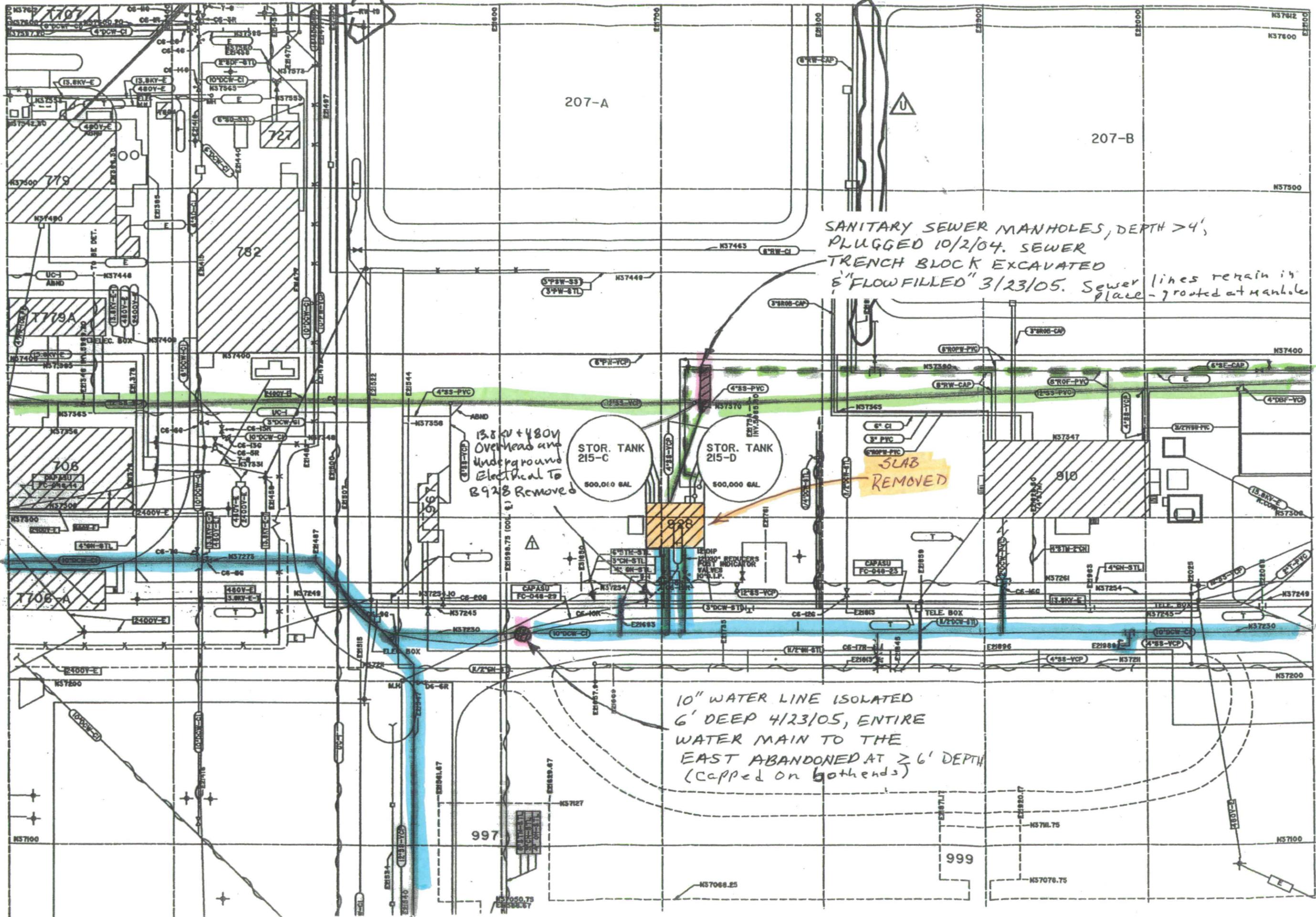
B928 Firewater Pump House was constructed in 1975. B928 was located approximately 60 feet north of Pad 980 and approximately 100 feet directly west of B910, the Solar Pond Evaporator Facility. B928 was an approximately 1255 square feet, concrete block and I-beam building with a flat steel built-up roof.

The Projects Facility list shows a 1986 construction date, but interviewees thought it was originally constructed in 1975 and then relocated to the existing location in approximately 1981. Aerial photographs seem to support the 1975 and 1981 construction and relocation dates.

Utilities included 13.8 kV and 480 v power, as well as sanitary sewer and water lines. These utilities were removed prior to building demolition. Lines were isolated and capped or plugged at a depth of at least 3'. See attached map for utility isolation locations.



SEE ZONE B-6



207-A

207-B

SANITARY SEWER MANHOLES, DEPTH > 4',  
 PLUGGED 10/2/04. SEWER  
 TRENCH BLOCK EXCAVATED  
 & "FLOW FILLED" 3/23/05. Sewer lines remain in  
 place - 7 rooted at manhole

138KV + 480V  
 Overhead and  
 Underground  
 Electrical to  
 8928 Removed

STOR. TANK  
 215-C  
 500,010 GAL

STOR. TANK  
 215-D  
 500,000 GAL

SLAB  
 REMOVED

10" WATER LINE ISOLATED  
 6' DEEP 4/23/05, ENTIRE  
 WATER MAIN TO THE  
 EAST ABANDONED AT ≥ 6' DEPTH  
 (CAPPED ON BOTH ENDS)

SEE ZONE C-5

SEE ZONE C-7

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